



10,774,512

Jfw

PTO/SB/96 (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Inventor Owner: Mentor Graphics Corporation

Application No./Patent No.: 7188274 Filed/Issue Date: 3/6/2007

Titled: Memory Repair Analysis Method And Circuit

Mentor Graphics Corporation, a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1. ☒ the assignee of the entire right, title, and interest in;
- 2. ☐ an assignee of less than the entire right, title, and interest in
(The extent (by percentage) of its ownership interest is _____ %); or
- 3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)
the patent application/patent identified above, by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy therefore is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: inventors To: LogicVision, Inc.

The document was recorded in the United States Patent and Trademark Office at
Reel 014983, Frame 0349, or for which a copy thereof is attached.

2. From: LogicVision, Inc. To: Mentor Graphics Corporation

The document was recorded in the United States Patent and Trademark Office at
Reel 024233, Frame 0056, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Richard A Dyer/
Signature

April 15, 2010
Date

Richard A Dyer
Printed or Typed Name

Corporate Counsel - IP
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Mail Stop Post Issue
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**POWER OF ATTORNEY BY ASSIGNEE, REVOCATION OF PRIOR POWERS,
AND CHANGE OF CORRESPONDENCE ADDRESS,
ACCOMPANIED BY STATEMENTS UNDER 37 CFR 3.73(b)**

The assignee hereby revokes any prior powers of attorney for the following matter numbers and appoints practitioners associated with assignee's **Customer Number 58377** to transact all business in the U.S. Patent and Trademark Office connected with the below issued patents and any and all continuations or divisionals thereof.

Mentor Graphics Corporation is the assignee of the entire right, title and interest of the below-referenced patents as evidenced in the chains of title. Statements under 37 CFR 3.73(b) are submitted herewith for each of the matters listed below.

Please address all correspondence to **Customer Number 58377** at:

**Mentor Graphics Corp.
Patent Group
8005 SW Boeckman Road
Wilsonville, OR 97070**

The relevant matter numbers are:

Patent No.	Issue Date	App. No.	Filing Date	First Named Inventor	Atty. Ref. No.
5,900,753	5/14/1999	08/825,446	3/28/1997	Jean-François Côté	10585-REG1
6,115,827	9/5/2000	09/209,790	12/11/1998	Benoit Nadeau-Dostie	10587-REG1
6,145,105	11/7/2000	09/192,839	11/16/1998	Benoit Nadeau-Dostie	10588-CON1
6,204,694	3/30/2001	09/316,197	5/21/1999	Stephen K. Sunter	10589-REG1
6,211,803	4/3/2001	09/191,154	11/12/1998	Stephen K. Sunter	10590-REG1
6,327,684	12/4/2001	09/309,827	5/11/1999	Benoit Nadeau-Dostie	10591-REG1
6,330,681	12/11/2001	09/218,764	12/22/1998	Jean-François Côté	10592-REG1
6,396,889	5/28/2002	09/184,516	11/2/1998	Stephen K. Sunter	10594-REG1
6,442,722	8/27/2002	09/430,686	10/29/1999	Benoit Nadeau-Dostie	10595-REG1
6,487,688	11/26/2002	09/472,386	12/23/1999	Benoit Nadeau-Dostie	10598-REG1
6,492,798	12/10/2002	09/842,700	4/27/2001	Stephen K. Sunter	10599-REG1
6,510,534	1/21/2003	09/607,128	6/29/2000	Benoit Nadeau-Dostie	10600-REG1
6,536,008	3/18/2003	09/181,077	10/27/1998	Benoit Nadeau-Dostie	10601-REG1
6,567,971	5/20/2003	10/021,810	12/20/2001	Walter H. Banzhaf	10602-REG1
6,586,921	7/1/2003	09/570,412	5/12/2000	Stephen K. Sunter	10603-REG1
6,590,412	7/8/2003	09/888,605	6/26/2001	Stephen K. Sunter	10604-REG1
6,614,263	9/2/2003	10/125,384	4/19/2002	Benoit Nadeau-Dostie	10605-REG1
6,615,392	9/2/2003	09/626,877	7/27/2000	Benoit Nadeau-Dostie	10606-REG1

Patent No.	Issue Date	App. No.	Filing Date	First Named Inventor	Atty. Ref. No.
6,671,839	12/30/2003	10/180,116	6/27/2002	Stephen K. Sunter	10607-REG1
6,678,875	1/13/2004	10/323,979	12/20/2002	Brian John Pajak	10608-REG1
6,691,269	2/10/2004	09/768,501	1/25/2001	Stephen K. Sunter	10609-REG1
6,717,415	4/6/2004	10/162,916	6/6/2002	Stephen K. Sunter	10610-REG1
6,738,938	5/18/2004	10/156,117	5/29/2002	Benoit Nadeau-Dostie	10613-REG1
6,745,359	6/1/2004	10/162,917	6/6/2002	Benoit Nadeau-Dostie	10614-REG1
6,760,874	7/6/2004	10/139,294	5/7/2002	Jean-François Côté	10615-REG1
6,763,489	7/13/2004	09/773,541	2/2/2001	Benoit Nadeau-Dostie	10616-REG1
6,829,730	12/7/2004	09/843,307	4/27/2001	Benoit Nadeau-Dostie	10617-REG1
6,834,361	12/21/2004	09/888,607	6/26/2001	Robert A. Abbott	10618-REG1
6,862,717	3/1/2005	10/015,751	12/17/2001	Benoit Nadeau-Dostie	10619-REG1
6,868,532	3/15/2005	10/011,128	12/10/2001	Benoit Nadeau-Dostie	10620-REG1
6,883,134	4/19/2005	09/817,299	3/27/2001	Fadi Maamari	10621-REG1
6,885,213	4/26/2005	10/634,902	8/6/2003	Stephen K. Sunter	10622-REG1
6,961,871	11/1/2005	09/954,078	9/18/2001	Givargis A. Danialy	10624-REG1
7,103,860	9/5/2006	10/349,452	1/23/2003	Paul Price	10625-REG1
7,139,946	11/21/2006	10/638,388	8/12/2003	Benoit Nadeau-Dostie	10626-REG1
7,155,651	12/26/2006	11/013,319	12/17/2004	Benoit Nadeau-Dostie	10627-REG1
7,158,899	1/2/2007	10/947,189	9/23/2004	Stephen K. Sunter	10628-REG1
7,159,159	1/2/2007	10/414,309	4/16/2003	Stephen K. Sunter	10629-REG1
7,188,274	3/6/2007	10/774,512	2/10/2004	Benoit Nadeau-Dostie	10630-REG1
7,191,374	3/13/2007	10/435,094	5/12/2003	Fadi Maamari	10631-REG1
7,194,669	3/20/2007	10/739,055	12/19/2003	Benoit Nadeau-Dostie	10632-REG1
7,219,282	5/15/2007	10/701,479	11/6/2003	Stephen K. Sunter	10633-REG1
7,257,733	8/14/2007	10/868,208	6/16/2004	Benoit Nadeau-Dostie	10634-REG1
7,424,656	9/9/2008	11/060,407	2/18/2005	Benoit Nadeau-Dostie	10636-REG1
7,453,255	11/18/2008	10/991,365	11/19/2004	Stephen K. Sunter	10637-REG1
7,617,425	11/10/2009	11/439,497	5/26/2006	Benoit Nadeau-Dostie	10644-REG1

The undersigned is authorized to sign this Power of Attorney by Assignee, Revocation of Prior Powers, and Change of Correspondence on behalf of the assignee.

Executed at Wilsonville, OR on the 15th day of April, 2010.

MENTOR GRAPHICS CORPORATION

By: /Richard A Dyer/
Richard A Dyer, Corporate Counsel – IP
Reg. No. 60,328